CLAIMS

1. An anti-dazzling film comprising a transparent substrate film and an anti-dazzling layer provided on one side of the transparent substrate film,

said anti-dazzling layer comprising an ionizing radiation-curable resin and transparent fine particles,

said transparent fine particles satisfying requirements represented by formulae (I) and (II):

$$2.0\ \mu m \leq d50\% \leq 5.0\ \mu m \quad (I)$$

$$0.5\ \mu m \leq (d84\% - d16\%)/2 \leq 1.2\ \mu m \quad (II)$$

wherein d84% represents a particle diameter corresponding to a point of 84% in a cumulative curve of a particle size distribution assuming that the total weight of the transparent fine particles is 100%; d50% represents a particle diameter corresponding to a point of 50% in said cumulative curve of a particle size distribution; and d16% represents a particle diameter corresponding to a point of 16% in said cumulative curve of a particle size distribution.

2. An anti-dazzling film comprising a transparent substrate film and an anti-dazzling layer provided on one side of the transparent substrate film,

said anti-dazzling layer comprising an ionizing radiation-curable resin and transparent fine particles,

said transparent fine particles satisfying requirements represented by formulae (III) and (IV):

$$3.5\ \mu m \leq d50\% \leq 5.0\ \mu m \quad (III)$$

$$0.8\ \mu m \leq (d84\% - d16\%)/2 \leq 1.0\ \mu m \quad (IV)$$

wherein d84% represents a particle diameter corresponding to a point of 84% in a cumulative curve of a particle size distribution assuming that the total weight of the transparent fine particles is 100%; d50% represents a particle diameter corresponding to a point of 50% in said cumulative curve of a particle size distribution; and d16% represents a particle diameter corresponding to a point of 16% in said cumulative curve of a particle size distribution.

3. The anti-dazzling film according to claim 1 or 2, wherein two or more types of transparent fine particles are used as the transparent fine particles.

4. The anti-dazzling film according to claim 1 or 2, wherein said ionizing radiation-curable resin comprises a polyfunctional acrylate monomer.